U.S. Pat. App. Ser. No. 10/522,296 Attorney Docket No. 10191/4106 Reply to Final Office Action of January 14, 2008

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

- 1-8. (Canceled).
- 9. (Currently Amended) A method for signaling several items of information relevant for operating a motor vehicle having a drive unit, comprising:

representing different items of information by unambiguous haptic signals at different positions of a control element of the vehicle;

forming the different items of information by different fuel consumption values; respectively representing the different fuel consumption values by a characteristic of one of the haptic signals on the control element having a maximum at the associated position of the control element;

determining a specific fuel consumption from a resulting setpoint value for an output variable of the drive unit and a current engine speed;

converting said specific fuel <u>into a</u> consumption per unit of distance value; and ascertaining the one of the haptic signals as a function of said consumption per unit of distance using an additional characteristics function.

- 10. (Previously Presented) The method as recited in Claim 9, wherein: the haptic signals have a maximum.
- 11. (Previously Presented) The method as recited in Claim 9, wherein: the control element includes an accelerator pedal.
- 12. (Previously Presented) The method as recited in Claim 9, wherein: the characteristic of the one of the haptic signals includes a saw-tooth-shaped characteristic.
- 13. (Previously Presented) The method as recited in Claim 9, further comprising: specifying at least one of the fuel consumption values using an input unit.

U.S. Pat. App. Ser. No. 10/522,296 Attorney Docket No. 10191/4106 Reply to Final Office Action of January 14, 2008

- 14. (Previously Presented) The method as recited in Claim 9, further comprising: forming the one of the haptic signals by a restoring a force acting on the control element.
- 15. (Previously Presented) A device for signaling several items of information relevant for operating a motor vehicle, having a drive unit, comprising:

an arrangement for representing different items of information by unambiguous haptic signals at different positions of a control element of the vehicle;

an arrangement for forming the different items of information by different fuel consumption values;

an arrangement for respectively representing the different fuel consumption values by a characteristic of one of the haptic signals on the control element having a maximum at the associated position of the control element;

an arrangement for determining a specific fuel consumption from a setpoint value for an output variable of the drive unit and a current engine speed using a characteristics function, and for determining a consumption per unit of distance from the specific fuel consumption; and

an arrangement for ascertaining the one of the haptic signals as a function of said consumption per unit of distance using an additional characteristics function.

- 16. (Previously Presented) The device as recited in Claim 15, wherein: the haptic signals have a maximum.
- 17. (Previously Presented) The device as recited in Claim 15, wherein: the control element includes an accelerator pedal.
- 18. (Previously Presented) The device as recited in Claim 15, wherein: the characteristic of the one of the haptic signals includes a saw-tooth-shaped characteristic.